

3550 U.S. 11/18/99

Class	Subclass	ISSUE CLASSIFICATION

PATENT NUMBER

# U.S. UTILITY PATENT APPLICATION

TR ② O.I.P.E.

PATENT DATE

SCANNED *BAW* O.A. *AB*

SECTOR	CLASS	SUBCLASS	ART. UNIT	EXAMINER
	420	G01+	176	PADON

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**CPA**

## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL CLASSIFICATION					

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input checked="" type="checkbox"/> a) The term of this patent subsequent to (date) has been disclaimed.  <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No.  <input type="checkbox"/> c) The terminal months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg    Figs. Drwg    Print Fig			<b>CLAIMS ALLOWED</b> Total Claims    Print Claim for O.G.	
	(Assistant Examiner)    (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
	(Primary Examiner)    (Date)			<b>ISSUE FEE</b> Amount Due    Date Paid	
	(Legal Instruments Examiner)    (Date)			<b>ISSUE BATCH NUMBER</b>	

#### WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 161 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 10/97)

(LABEL AREA)

(FACE)